

PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

re U.S. Patent Application of: ) Group Art Unit: 2811  
Ming-Cheng CHANG ) Examiner: D. Kang  
Serial Number: 10/718,666 ) Attorney Docket: CHAN3232beu  
Filed: November 24, 2003 ) Confirmation No.: 1606

**For: Deep Trench Structure And Memory Device Having The Same**

**AMENDMENT AND RESPONSE**

Honorable Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

This paper is in response to the Official Action dated January 14, 2005.

Amendments to the claims are set forth on page 2.

Remarks/Arguments begin on page 3.